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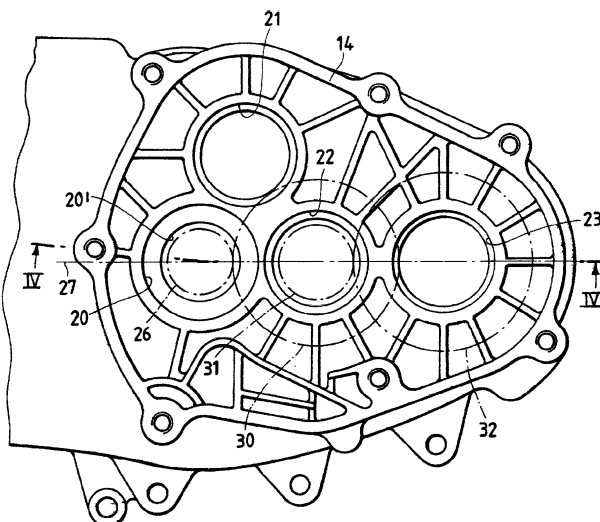
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(54) **Adaptable transmission housing for motor vehicle with one or more driving wheels**

(57) A compact variable structure in a motor vehicle drive transmission with one or more driving wheels (12) which can be placed on a motor vehicle chassis (11). The structure comprises a central body (14), at least one closing side cover element (16, 17) and three axes comprising a driving axis (18), a wheel or wheels axis (19) and an intermediate transmission axis (10). The central body (14) is of the plate type and provides on at least one of its two sides a series of four housings (20, 21,

22, 23). A first fixed housing (20) is suitable for the driving axis (18), and the remaining housings (21, 22, 23) for axes carrying gear wheels to selectively receive two pairs of transmission gear wheels (26, 30; 31, 32; 26, 30'; 31', 32') according to at least two positions of wheel bases in relation to the positioning of the wheel axis (19). The cover element (16, 17) provides at least two housings (35, 36; 39, 40) for the selected positioning of the axes (10, 19).

Fig.2





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EUROPEAN SEARCH REPORT

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
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A	US 3 246 538 A (EASTON LEROY H) 19 April 1966 (1966-04-19) * column 1, line 16 - line 26 * * column 1, line 43 - line 52 * * claim 1 * * figures 1-5 *	1-3	
A	DE 30 15 029 A (KUBOTA LTD) 30 October 1980 (1980-10-30) * page 4, paragraph 4 - page 5, paragraph 4 *	1	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
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The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 31 August 2000	Examiner Wilson, M
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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